

12-06-01

4

10/23/01
1054 U.S. PTO

Practitioner's Docket No. 740150-52050 C

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC972 U.S. PTO
10/004315
10/23/01

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Hugh Semple Munro and Steven John Lawrence

For (title): PROCESS FOR COATING A PERFORATED SUBSTRATE

1. Type of Application

This transmittal is for a continuation application.

2. Benefit of Prior U.S. Application (35 U.S.C. 119(e), 120, or 121)

The new application being transmitted claims the benefit of prior U.S. application. Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.

3. Papers Enclosed

A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application

12 Page(s) of Specification

4 Page(s) of Claims

Sheet(s) of Drawing(s)

CERTIFICATION UNDER 37 C.F.R. 1.10*

(Express Mail label number is **mandatory**.)

(Express Mail certification is optional.)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service on this date October 23, 2001 in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EL565094337 US addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Zinna Mang
(type or print name of person mailing paper)

Signature of person mailing paper

(Application Transmittal, page 1 of 5)

Figure 1 consists of 12 diagrams arranged in a horizontal row, labeled 1 through 12. Each diagram shows a 2D lattice of particles, represented by small circles. Diagram 1 shows a single particle at the center. Diagrams 2-12 show the particle moving and interacting with other particles, forming a chain and then a cluster. The diagrams illustrate the process of a particle being captured by a cluster.

- #### 4. Declaration or Oath

5. Inventorship Statement

English

to First Water Limited will follow

8. Fee Calculation (37 C.F.R. 1.16)

Regular Application

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$740.00
Total Claims (37 CFR 1.16(c))	41	- 20 =	21	\$18.00	\$378.00
Independent Claims (37 CFR 1.16(b))		- 3 =	x	\$84.00	
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))			+	\$280.00	
Filing Fee Calculation					\$1,118.00

9. Fee Payment Being Made at This Time

Not enclosed.

**ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF
PRIOR U.S. APPLICATION CLAIMED**

10. Relate Back

Amend the specification by inserting, before the first line, the following sentence:

A. 35 U.S.C. § 119(e)

APPLICATION NO.

FILING DATE

B. 35 U.S.C. §§ 120, 121 and 365(c)

“This application is a continuation of copending application

International Application PCT/GB00/01415 filed on 13 April 2000, and which designated the U.S.”

“The nonprovisional application designated above, namely application PCT/GB00/01415, filed 13 April 2000, claims the benefit of Great Britain Application No.:

APPLICATION NO.

FILING DATE

9909349.4

23 April 1999”

11. Incorporation by Reference

The prior application PCT/GB00/01415, filed 13 April 2000 is hereby incorporated herein by reference.

12. Maintenance of Copendency of Prior Application

This application is a continuation of copending application

International Application PCT/GB00/01415 filed on 13 April 2000 and which designated the U.S.

The non-provisional application designated above, namely application PCT/GB00/01415 on 13 April 2000 claims the benefit

of Great Britain Application No. 9909349.4, filed 23 April 1999.


SIGNATURE OF PRACTITIONER

Ronald I. Eisenstein , Reg. No. 30,628
NIXON PEABODY LLP
101 Federal Street
Boston, MA 02110

Tel. No.: (617) 345-6054

Customer No. 26770

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Munro et al.
Int'l Appl. No.: PCT/GB00/01415; Int'l Filing Date: April 13, 2000
Serial No.: To Be Assigned GROUP: Unassigned
Filed: Herewith EXAMINER: Unassigned
For: PROCESS FOR COATING A PERFORATED SUBSTRATE

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

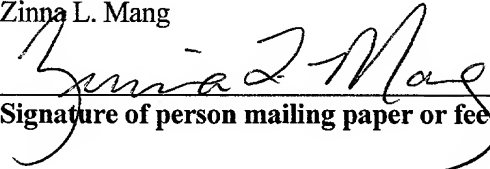
"Express Mail" label number EL 565094337 US
Date of Deposit: October 23, 2001

I hereby state that the following *attached* paper or fee

Continuation Application Transmittal (5 pages);
12 pages of Specification;
4 pages of claims;
1 page of Abstract;
Information Disclosure Statement and Form 1449 (4 pages);
Copies of 15 references; and
Return Receipt Postcard.

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Zinna L. Mang


Signature of person mailing paper or fee